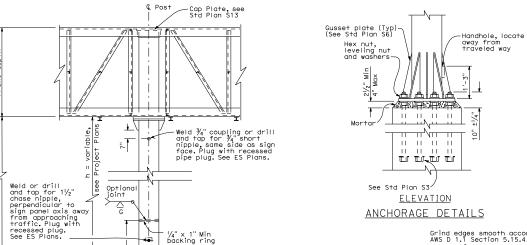
			Cap Plate size for Chord /'s 5 x 5	Cap Plate size for Chord L's 6 x 6	Round Pedestal					Square Pedestal						Spread Footing					
Pos					Pedestal Size	Vertical J-Bars		Spiral		Pedestal	Vertical J-Bars		Ноор			Reinforcement					
+>	pe					Equally		Bar Size P	5	Size	Equally Ba spaced Siz	Bar	Bar # of Bars Size ea face	Bar s Size	Spacing	(See Note 2)	Width	Longitudinal		Footing	
	N	NPS 1	Thickness			Dia	spaced Size		PITCH	Square		Size					Top Bottom	Тор	Bottom	Stirrups	
	I	14	1/2"	2'-0" x 2'-0" x 1"	2'-2" x 2'-2" x 1"	5'-3"	16	#10	#5	31/2"	5'-3"	16	#10	5	#5	31/2"	12'-0" × 14'-0" × 2'-6"	14-#6 14-#7	13-#9	13-#9	#5 @ 12
	I	16		2'-2" x 2'-2" x 1"													12'-0" × 14'-0" × 2'-6"				
L	V .	18		2'-4" x 2'-4" x 1"													12'-0" × 14'-0" × 2'-6"			†	
	Z	20		2'-6" x 2'-6" x 1"		Ť		*			,		†				13'-0" × 14'-0" × 2'-6"			14-#9	
3	T	24	+	2'-10" x 2'-10" x 1"	3'-0" x 3'-0" x 1"	5′-9"		#11			5′-9"		#11				13'-0" × 16'-0" × 2'-6"			14-#11	
7	II	24	3/4"														13'-0" × 17'-0" × 2'-6"				
		24	31/32"														13'-0" × 18'-0" × 2'-6"				
L	X	24	31/32	į į	ŧ	•	Ť	ŧ	ŧ	,	*	Ť	ŧ	*	į į	Ť	13'-0" × 18'-0" × 2'-6"	19-#7 19-#7	į į	Ť	†





NEMA 3R Enclosure.

-Base P Elev

Details'

-Ground surface away from traffic

"Anchorage

Bottom of

footing Elev

-#5 🗅 @ 3½ for square pedestal, #5 spiral @ 3½ for round pedestal

See ES Plans.

Varies Min, 6"

Not all footing

dimensions and

reinforcement shown. For footing

Reinf see Table XX

ELEVATION

See Note 5

Ground surface adjacent to

traffic-

Conduit, see Lighting Plans

#5 stirrups @ 12 both ways

Excavate to neat lines and place concrete against undisturbed material. Pay limit for excavation is 1'-0"

outside edge of footing

οŧ

8

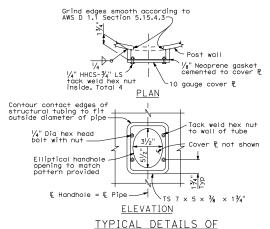
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Αij

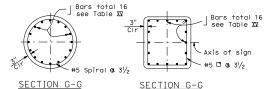
5-

NOTES:

- 1. For "General Notes", see Standard Plan S1.
- 2. Longer side of footing (longitudinal) shall be normal to axis of sign.
- 3. Backfill shall be in place prior to erection of post.
- 4. Thread upper 10" of anchor bolts and galvanize upper 1'-0".
- 5. Spread footing with square pedestal foundation shown, use Pile Foundation when shown on the Project Plans. For pile foundation details, see Standard Plans S7 and S8.
- Anchor plates may be retained with hexagon nut or formed head as alternatives to details shown.
- 7. On single post sign structures, the post shall be raked out of plumb, with the use of the leveling nuts to make the bottom of the sign frame level.
- 8. At final position of post all top and bottom nuts shall be tightened against base plate.
- 9. When foundation is located on a steep slope with exposed face of concrete adjacent to traffic, see "Detail C" on Standard Plan S7 or S8, as applicable.
- 10. Slope protection required when indicated on the Project Plans.



HANDHOLE AND COVER



SECTION G-G

ROUND PEDESTAL

SQUARE PEDESTAL

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

OVERHEAD SIGNS-TRUSS SINGLE POST TYPE POST TYPES II THROUGH IX

NO SCALE

S2